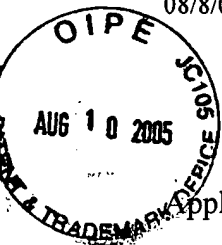


*[Handwritten signature]*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John E. Hoffmann, George Rodney Nelson, Jr., John A. Regnier  
and Kevin P. Johnson

Application No.:

10/675,563

Group:

2821

Filed:

September 30, 2003

Examiner:

Chuc Tran

Confirmation No.:

9987

For:

METHOD AND APPARATUS FOR ANTENNA STEERING FOR  
WLAN

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>08-08-05</u>	<u>Donna Bartolone</u>
Date	Signature
<u>Donna Bartolone</u>	
Typed or printed name of person signing certificate	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

**The claims fee has been calculated as shown below:**

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	27	MINUS *	27	0
INDEP	3	MINUS **	3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

\* not fewer than 20

\*\* not fewer than 3

**SMALL ENTITY**

	RATE	ADDIT. FEE
X	\$ 25	\$
X	\$100	\$
+	\$180	\$

TOTAL= \$ 0

**OTHER THAN  
SMALL ENTITY**

	RATE	ADDIT. FEE
X	\$50	\$ 0
X	\$200	\$ 0
+	\$360	\$

TOTAL= \$ 0

**The Application Size Fee has been calculated as shown below:**

*(Effective for cases filed on or after December 8, 2004)*

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

**SMALL ENTITY**

Rate	Total Amount Owed
X \$125	\$[ ]

**OTHER THAN  
SMALL ENTITY**

Rate	Total Amount Owed
X \$250	\$[ ]

Payment  
Sufficient for  
up to

[ ] Sheets

**Petition for Extension of Time**

[ X ] Applicant hereby petitions to extend the time to respond to the Office Action dated February 9, 2005 for three months from May 9, 2005 to August 9, 2005. The appropriate fee is set forth below.

[ ] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	
	_____	\$ _____
	_____	\$ _____
	<b>TOTAL:</b>	<b>\$ <u>0</u></b>

**A check is enclosed in payment of the following fees:**

<input checked="" type="checkbox"/>	Petition for three month Extension of Time	\$ <u>1020</u>
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	
	_____	\$ _____
	_____	\$ _____
	<b>TOTAL:</b>	<b>\$ <u>1020</u></b>

☒ Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

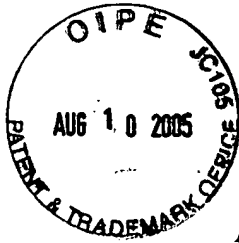
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Michael J. Badzinski  
Michael J. Badzinski  
Registration No.: 51,425  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 8/8/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: John E. Hoffmann, George Rodney Nelson, Jr., John A. Regnier,  
and Kevin P. Johnson

Application No.: 10/675,563 Group: 2821

Filed: September 30, 2003 Examiner: Chuc Tran

Confirmation No.: 9987

For: METHOD AND APPARATUS FOR ANTENNA STEERING FOR WLAN

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<u>08-08-05</u>	<u>Donna Bartelone</u>
Date	Signature
<u>Donna Bartelone</u>	
Typed or printed name of person signing certificate	

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on February 9, 2005 in the above-identified application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.